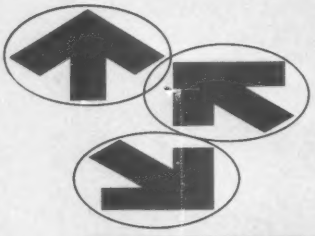
Classified article index 1960 through 1978



Articles published in CONCRETE CONSTRUCTION magazine

This index—classified by subject—is a cumulative listing of all *major-interest* articles published in CONCRETE CONSTRUCTION magazine dating from Volume 5 (1960 volume year) through December 1978. The cumulative index, updated and published annually, provides a fast method of retrieving previously published information on the varied aspects of constructing with concrete. A new troubleshooting feature of the index, introduced this year, provides over 50 major headings describing concrete problems. These are cross-referenced to articles that deal with the problems.

How to use the article index

The index gives the title or approximate title of each article, followed in boldface type by the number of pages, the year, the starting page number (or numbers in the case of a multipart article) and a reprint collection code letter if the article is included in a reprint collection (see box). Since the pages of CONCRETE CONSTRUCTION are numbered consecutively throughout the 12 issues of a volume year starting with page 1 in the January issue, no reference is made to the month in which an article appeared. If the reader has need to identify the month he can do so with the help of the page numbering table. A typical entry is illustrated at the bottom of each page throughout the index.

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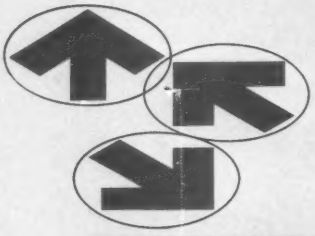
The index contains major headings descriptive of such problems as air content too high, dusting,efflorescence, shrinkage cracking, sand streaking and spalling. Under each heading are references to one or more articles listed under other major headings. Only the numerical reference is given under the problem heading, not the title of the article. The title can be found, however, in the section that is cross-referenced. For ex-

PAGE NUMBERING BY MONTHS FOR CONCRETE CONSTRUCTION MAGAZINE, 1960 THROUGH 1978.

Year	January	February	March	April	May	June	July	August	September	October	November	December
1961	1–24	25–56	57–88	89–124	125–156	157–188	189–220	221–244	245–276	277–308	309–340	341–364
1963	1–32	33–64	65–112	113–144	145–176	177–208	209–240	241–272	273–304	305–336	337–368	369–400
1965	1–32	33–72	73–112	113–152	153–200	201–248	249–288	289–328	329–368	369–408	409–448	449–488
1967	1–32	33–72	73–112	113–160	161–208	209–248	249–288	289–328	329–368	369–416	417–456	457–496
1969	1–40	41–80	81–120	121–168	169–216	217–256	257–296	297–336	337–376	377–408	409–456	457–488
1971	1–32	33–72	73–120	121–168	169–216	217–274	275–322	323–370	371–418	419–466	467–506	507–538
1973	1–40	41–88	89–144	145–208	209–264	265–312	313–360	361–416	417–464	465–512	513–584	585–624
1975*	1–36	37–80	81–124	125–176	177–228	229–273	274–324	325–376	377–428	429–480	481–540	541–608
1977	1–68	69–120	121–196	197–248	249–308	309–376	377–420	421–472	473–532	533–592	593–660	661–784

* Covers included in pagination starting with January 1975 issue.

Classified article index 1960 through 1978



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1965	1–32	33–72	73–112	113–152	153–200	201–248	249–288	289–328	329–368	369–408	409–448	449–488
1967	1–32	33–72	73–112	113–160	161–208	209–248	249–288	289–328	329–368	369–416	417–456	457–496
1969	1–40	41–80	81–120	121–168	169–216	217–256	257–296	297–336	337–376	377–408	409–456	457–488
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ample, under the problem heading *Air Content Too High* the reader is referred to an article under *Deterioration of Concrete* where the pertinent article, "A Look Inside Concrete," is listed with the same boldface reference (4 pp; 68:323) given under *Air Content Too High*. Additional troubleshooting help may be found in reprint collections S and U (see box) and in the October 1978 special issue on troubleshooting architectural concrete, listed in the index under architectural concrete.

Availability of articles

Photocopies of articles are available from Concrete Construction Publications on a prepaid basis at the rate of 25 cents per page. Whenever several wanted articles appear on the same reprint collection it will usually be more economical to order the reprint collection than to order individual photocopies of the articles. Quantity price quotations for reprints of articles are available on request.

Reprint collections

Many of the basic articles in this index are available as reprint collections in booklet form. Each booklet concentrates related material on a particular subject as a better means of helping readers collect useful information in areas of specific interest to them. Articles listed in the index with a code letter (A through U) in quotation marks can be found in one of 21 currently available reprint collections (see box). Reprint collections can be obtained singly for $3.00, as a complete set of 21 loose booklets for $39.00, or as three volumes of booklets bound in ring binders (complete with tables of contents) for $48.00. Single binders are available for $3.00 each.

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- **B** Cracks in Concrete
- **C** Curing Concrete
- **D** Finishing Hardened Concrete
- **E** Finishing Plastic Concrete
- **F** Concrete Floor Construction
- **G** Concrete Forming I
- **H** Concrete Forming II
- **I** Concrete Joints
- **J** Concrete Repair Techniques
- **K** Failure Lessons in Concrete Construction
- **L** Concrete Reinforcement
- **M** Concrete Testing
- **N** Tilt-Up Construction
- **O** Surface Defects
- **P** Transporting and Handling Concrete
- **Q** Architectural Concrete
- **R** Residential Construction
- **S** Troubleshooting Concrete Flatwork and Paving Problems
- **T** Concrete Inspection
- **U** A Guide to Repair of Concrete

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Back issues of CONCRETE CONSTRUCTION magazine are available in hard cover bound volumes for each year beginning with 1960 (except 1970) at $18.00 per volume. As a set these volumes represent a library on constructing with concrete.

How to order

All orders for photocopies, reprints, reprint collections and bound volumes must be prepaid (check or money order) and directed to:

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Concrete Construction Publications Inc.
329 Interstate Road
Addison, Illinois 60101

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WATERSTOPS
(see JOINTS)

WEATHERING
(see ARCHITECTURAL CONCRETE 4 pp; 72:2; "Q"... 3 pp; 72:51; "Q"...4 pp; 72:113; "Q" and DETERIORATION OF CONCRETE 4 pp; 66:259...4 pp; 68:323 and DISCOLORATION AND BLEMISHES 2 pp; 70:81)

WHITE CEMENT
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WINTER CONCRETING
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Cold Weather Curing for Concrete **2 pp; 74:491**

YIELD
(see MIX DESIGN)

DID YOU KNOW

that the fatty substances present in most form release agents react with zinc to form soaps? These agents can attack the galvanized (zinc) linings of form sprayer tanks to produce soaps that may clog the spray nozzles. Stainless steel or reinforced plastic tanks, or steel tanks with vinyl, epoxy or other chemical-resistant linings can be used to eliminate this problem.